

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1-12. (Cancelled)

13. (Previously Presented) Device for treating breathing problems, comprising a shaped part fitting onto the teeth of the lower jaw, a shaped part fitting onto the teeth of the upper jaw, and at least one adjustable connecting means between the upper and lower shaped part for forward/backward and upward/downward adjustment of the upper shaped part relative to the lower shaped part, wherein:

- one of the shaped parts is provided at the front with a slide mechanism including a slide element which is slidable laterally to a limited extent along a guide element,
- the adjustable connecting means are fixedly connected to the other shaped part on one side and to the slide element on the other;
- the adjustable connection means comprise a horizontal adjusting screw for forward/backward adjustment of the one shaped part relative to the other, said screw being connected by means of a connecting piece with the adjustable connection means for the upward/downward adjustment.

14. (Previously Presented) Device as claimed in claim 13, wherein the dimensions of the guide element and the slide element are closely-sized transversely of the guiding direction.

15. (Previously Presented) Device as claimed in claim 13, wherein the guide element is a rod mounted between two points of the one shaped part, and the slide element is a hollow tube slidable around this rod.

16. (Previously Presented) Device as claimed in claim 13, wherein the length of the hollow tube is chosen as a function of the desired maximum lateral displacement.

17. (Previously Presented) Device as claimed in claim 13, wherein the slide element can be snapped onto the guide element.

18. (Previously Presented) Device as claimed in claim 13, wherein the adjustable connecting means comprise a substantially vertical adjusting screw with double screw thread for upward/downward adjustment of the upper shaped part relative to the lower shaped part, which adjusting screw co-acts on one outer end with a first threaded bore connected via a connecting piece to the slide element, and which co-acts on its other outer end with a second threaded bore provided on the front side of the other shaped part, wherein a rotation of the adjusting screw changes the distance between the lower and upper threaded bores.

19. (Previously Presented) Device as claimed in claim 18, wherein the adjusting screw is provided substantially in the middle with an encircling flange with radially directed openings in which a rod fits for the purpose of turning the adjusting screw through rotation of the rod.

20. (Previously Presented) Device as claimed in claim 18, wherein the vertical adjusting screw is enclosed on both sides by telescopically acting tubes.

21. (Previously Presented) Device as claimed in claim 13, wherein the adjustable connecting means comprise a substantially vertical adjusting screw and a threaded bore co-acting therewith for the upward/downward adjustment of the upper shaped part relative to the lower shaped part.

22. (Previously Presented) Device as claimed in claim 13, wherein the horizontal adjusting screw for forward/backward adjustment of the one shaped part relative to the other co-acts on one outer end with a threaded passage.

23. (Previously Presented) Device as claimed in claim 22, wherein the threaded passage is provided in the slide element and the horizontal adjusting screw is provided on its other outer end with a screw head, the connecting piece being provided with a horizontally oriented hole through which the horizontal adjusting screw extends.

24. (Previously Presented) Device as claimed in claim 22, wherein the threaded passage is provided in the connecting piece, and wherein the slide element is provided with a horizontally oriented hole through which the horizontal adjusting screw extends.

25. (Previously Presented) Device as claimed in claim 13, wherein the adjustable connection means for the upward/downward adjustment are partially built in a shaped part.

<End of Claims Listing>